

Application
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IDS Flag Clearance for Application 10724395

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M844	2004-05-10	17	Y <input checked="" type="checkbox"/>	2007-01-24 14:43:25.0	atabatabai
M844	2004-03-01	16	Y <input checked="" type="checkbox"/>	2007-01-24 14:41:49.0	atabatabai
M844	2003-12-01	15	Y <input checked="" type="checkbox"/>	2007-01-25 15:48:44.0	ATabatabai
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IEEE JNL IEEE Journal or Magazine

IEEE JNL IEEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEEE CNF IEEE Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **Exploring semantic memory areas by means of parametric models of f-MI**
 Baselli, G.; Rizzo, G.; Valsasina, P.; Zanolin, D.; Vitali, P.; Tettamanti, A.; Pera Fazio, F.;
Neural Engineering, 2003. Conference Proceedings. First International IEEE E
on
 20-22 March 2003 Page(s):511 - 514
 Digital Object Identifier 10.1109/CNE.2003.1196875
[AbstractPlus](#) | Full Text: [PDF](#)(614 KB) IEEE CNF
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IEEE JNL IEEE Journal or Magazine

IEEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **Combining low-, high-level and empirical domain knowledge for automatic ultrasonic breast lesions**
 Madabhushi, A.; Metaxas, D.N.;
[Medical Imaging, IEEE Transactions on](#)
 Volume 22, Issue 2, Feb. 2003 Page(s):155 - 169
 Digital Object Identifier 10.1109/TMI.2002.808364
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(1080 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 2. **Computerized analysis of multiple-mammographic views: potential useful view mammograms in computer-aided diagnosis**
 Zhimin Huo; Giger, M.L.; Vyborny, C.J.;
[Medical Imaging, IEEE Transactions on](#)
 Volume 20, Issue 12, Dec. 2001 Page(s):1285 - 1292
 Digital Object Identifier 10.1109/42.974923
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(187 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 3. **Fast detection of masses in digitized mammograms**
 Christoyianni, I.; Dermatas, E.; Kokkinakis, G.;
[Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings. 1999 International Conference on](#)
 Volume 4, 15-19 March 1999 Page(s):2355 - 2358 vol.4
 Digital Object Identifier 10.1109/ICASSP.1999.758411
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 PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = BONTA

First Name = DACIAN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10724395	Not Issued	30	12/01/2003	Automated method and system for advanced non-parametric classification of medical images and lesions	BONTA, DACIAN
60429538	Not Issued	159	11/29/2002	Automated method and system for advanced non-parametric classification of medical images and lesions	BONTA, DACIAN

Inventor Search Completed: No Records to Display.

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	<input type="text" value="Bonta"/>	<input type="text" value="Dacian"/>	

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Inventor Name Search Result

Your Search was:

Last Name = GIGER

First Name = MARYELLEN L.

Application#	Patent#	Status	Date Filed	Title	Inventor Name
07068221	4907156	150	06/30/1987	AUTOMATED SYSTEM FOR THE DETECTION OF ABNORMAL ANATOMIC REGIONS IN A DIGITAL IMAGE	GIGER, MARYELLEN L.
07383097	5133020	150	07/21/1989	AUTOMATED METHOD AND SYSTEM FOR THE DETECTION AND CLASSIFICATION OF ABNORMAL LESIONS AND PARENCHYMAL DISTORTIONS IN DIGITAL MEDICAL IMAGES	GIGER, MARYELLEN L.
07843715	5289374	250	02/28/1992	METHOD AND SYSTEM FOR ANALYSIS OF FALSE POSITIVES PRODUCED BY AN AUTOMATED SCHEME FOR THE DETECTION OF LUNG NODULES IN DIGITAL CHEST RADIOGRAPHS	GIGER, MARYELLEN L.
07915631	5537485	150	07/21/1992	METHOD FOR COMPUTER-AIDED DETECTION OF CLUSTERED MICROCALCIFICATIONS FROM DIGITAL MAMMOGRAMS	GIGER, MARYELLEN L.
08158320	5452367	150	11/29/1993	AUTOMATED METHOD AND SYSTEM FOR THE SEGMENTATION OF MEDICAL IMAGES	GIGER, MARYELLEN L.
08158388	5931780	150	11/29/1993	METHOD AND SYSTEM FOR THE COMPUTERIZED RADIOGRAPHIC ANALYSIS OF BONE	GIGER, MARYELLEN L.
08158389	Not	166	11/29/1993	AUTOMATED METHOD AND	GIGER,

	Issued			SYSTEM FOR IMPROVED COMPUTERIZED DETECTION AND CLASSIFICATION OF MASSES IN MAMMOGRAMS	MARYELLEN L.
<u>08159133</u>	<u>5638458</u>	150	11/30/1993	AUTOMATED METHOD AND SYSTEM FOR THE DETECTION OF GROSS ABNORMALITIES AND ASYMMETRIES IN CHEST IMAGES	GIGER, MARYELLEN L.
<u>08159136</u>	Not Issued	166	11/30/1993	AUTOMATED METHOD AND SYSTEM FOR THE ALIGNMENT AND CORRELATION OF IMAGES FROM TWO DIFFERENT MODALITIES	GIGER, MARYELLEN L.
<u>08220917</u>	<u>5881124</u>	150	03/31/1994	AUTOMATED METHOD AND SYSTEM FOR THE DETECTION OF LESIONS IN MEDICAL COMPUTED TOMOGRAPHIC SCANS	GIGER, MARYELLEN L.
<u>08393779</u>	<u>5657362</u>	150	02/24/1995	AUTOMATED METHOD AND SYSTEM FOR COMPUTERIZED DETECTION OF MASSES AND PARENCHYMAL DISTORTIONS IN MEDICAL IMAGES	GIGER, MARYELLEN L.
<u>08515798</u>	<u>5832103</u>	150	08/16/1995	AUTOMATED METHOD AND SYSTEM FOR IMPROVED COMPUTERIZED DETECTION AND CLASSIFICATION OF MASSES IN MAMMOGRAMS	GIGER, MARYELLEN L.
<u>08523210</u>	<u>5974165</u>	150	09/05/1995	AUTOMATED METHOD AND SYSTEM FOR THE ALIGNMENT AND CORRELATION OF IMAGES FROM TWO DIFFERENT MODALITIES	GIGER, MARYELLEN L.
<u>08900188</u>	<u>6317617</u>	150	07/25/1997	METHOD, COMPUTER PROGRAM PRODUCT, AND SYSTEM FOR THE AUTOMATED ANALYSIS OF LESIONS IN MAGNETIC RESONANCE, MAMMOGRAM AND ULTRASOUND IMAGES	GIGER, MARYELLEN L.
<u>08900189</u>	Not Issued	161	07/25/1997	METHOD AND SYSTEM FOR THE SEGMENTATION OF LUNG REGIONS IN LATERAL	GIGER, MARYELLEN L.

				CHEST RADIOGRAPHS	
<u>08982282</u>	<u>6185320</u>	150	12/01/1997	METHOD AND SYSTEM FOR DETECTION OF LESIONS IN MEDICAL IMAGES	GIGER, MARYELLEN L.
<u>09028518</u>	<u>6282307</u>	150	02/23/1998	METHOD AND SYSTEM FOR THE AUTOMATED DELINEATION OF LUNG REGIONS AND COSTOPHRENIC ANGLES IN CHEST RADIOGRAPHS	GIGER, MARYELLEN L.
<u>09092004</u>	<u>6282305</u>	150	06/05/1998	METHOD AND SYSTEM FOR THE COMPUTERIZED ASSESSMENT OF BREAST CANCER RISK	GIGER, MARYELLEN L.
<u>09131162</u>	<u>6138045</u>	150	08/07/1998	METHOD AND SYSTEM FOR THE SEGMENTATION AND CLASSIFICATION OF LESIONS	GIGER, MARYELLEN L.
<u>09141535</u>	<u>6442287</u>	150	08/28/1998	METHOD AND SYSTEM FOR THE COMPUTERIZED ANALYSIS OF BONE MASS AND STRUCTURE	GIGER, MARYELLEN L.
<u>09156413</u>	<u>6112112</u>	150	09/18/1998	METHOD AND SYSTEM FOR THE ASSESSMENT OF TUMOR EXTENT IN MAGNETIC RESONANCE IMAGES	GIGER, MARYELLEN L.
<u>09298852</u>	<u>6205348</u>	150	04/26/1999	METHOD AND SYSTEM FOR THE COMPUTERIZED RADIOGRAPHIC ANALYSIS OF BONE	GIGER, MARYELLEN L.
<u>09471088</u>	<u>6335980</u>	150	12/23/1999	METHOD AND SYSTEM FOR THE SEGMENTATION OF LUNG REGIONS IN LATERAL CHEST RADIOGRAPHS	GIGER, MARYELLEN L.
<u>60176297</u>	Not Issued	159	01/18/2000	AUTOMATED METHOD AND SYSTEM FOR THE SEGMENT OF LUNG REGIONS IN COMPUTED TOMOGRAPHY SCANS	GIGER, MARYELLEN L.
<u>60176304</u>	Not Issued	159	01/18/2000	METHOD SYSTEM AND COMPUTER READABLE MEDIUM FOR THE TWO-DIMENSIONAL AND THREE-DIMENSIONAL DETECTION OF LESIONS IN COMPUTED TOMOGRAPHY SCANS	GIGER, MARYELLEN L.